according to Hazard Communication Standard; 29 CFR 1910.1200



## PLEDGE® FURNITURE SPRAY (LEMON CLEAN)

Version 1.0 Print Date 03/04/2015

Revision Date 02/25/2015 SDS Number 350000027092

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product information** 

Product name : PLEDGE® FURNITURE SPRAY (LEMON CLEAN)

**Recommended use** : Furniture Polish/Cleaner

Manufacturer, importer,

supplier

: S.C. Johnson & Son, Inc.

1525 Howe Street

Racine WI 53403-2236

**Telephone** : +18005585252

**Emergency telephone** 

number

24 Hour Medical Emergency Phone: (866)231-5406
 24 Hour International Emergency Phone: (703)527-3887
 24 Hour Transport Emergency Phone: (800)424-9300

#### 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

Hazard classification	Hazard category	Hazards identification
Gases under pressure	Compressed gas	Contains gas under pressure;
		may explode if heated.

## Labelling

#### Hazard symbols

Gas cylinder

#### Signal word

Warning

#### **Hazard statements**

Contains gas under pressure; may explode if heated.

## **Precautionary statements**

Protect from sunlight. Store in a well-ventilated place. **Other hazards**: None identified

according to Hazard Communication Standard; 29 CFR 1910.1200



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#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Naphtha, petroleum, light alkylate	64741-66-8	1.00 - 5.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

## 4. FIRST AID MEASURES

**Eye contact** : No special requirements

**Skin contact** : IF exposed or concerned: Get medical advice/ attention.

**Inhalation** : No special requirements.

**Ingestion** : IF exposed or concerned: Get medical advice/ attention.

#### 5. FIREFIGHTING MEASURES

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Specific hazards during

firefighting

: Aerosol Product - Containers may rocket or explode in heat of

fire.

**Further information** : Fight fire from maximum distance or protected area. Cool and

use caution when approaching or handling fire-exposed containers. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or

explosion do not breathe fumes.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Remove all sources of ignition.

Obtain special instructions before use. Wear personal protective equipment.

Wear protective gloves/ eye protection/ face protection.

Wash thoroughly after handling.

Environmental precautions

Outside of normal use, avoid release to the environment.

Methods and materials for containment and

cleaning up

: Sweep up and shovel into suitable containers for disposal.

Clean residue from spill site.

## 7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing. For personal protection see section 8.

Use only as directed.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Do not handle until all safety precautions have been read and

understood.

Advice on protection against fire and explosion

Normal measures for preventive fire protection.

**Storage** 

Requirements for storage

areas and containers

Store locked up.
Protect from sunlight.

Store in a well-ventilated place.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Occupational Exposure Limits**

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

Personal protective equipment

**Respiratory protection** : No special requirements.

**Hand protection** : No special requirements.

**Eye protection** : No special requirements.

**Skin and body protection** : No special requirements.

**Hygiene measures** : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : aerosol

Compressed gas

Color : off-white

Odor : Citrus

Odour Threshold : Test not applicable for this product type

**pH** : 7.5 - 8.5

at (20 °C)

(as an emulsion)

Melting point/freezing point : Test not applicable for this product type

Initial boiling point and

boiling range

: Test not applicable for this product type

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Flash point : > 95 C

> 203 °F

Method: Tag Closed Cup (TCC)

liquid

Propellant, does not flash

**Evaporation rate** : Test not applicable for this product type

Flammability (solid, gas) : Does not sustain combustion.

Upper/lower flammability or

explosive limits

: Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

Relative density : 0.992 g/cm3 at 20 °C

Solubility(ies) : immiscible

Partition coefficient: n-

octanol/water

: Test not applicable for this product type

Auto-ignition temperature : does not ignite

**Decomposition temperature**: Test not applicable for this product type

Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

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Oxidizing properties : Test not applicable for this product type

**Volatile Organic** : 2.7 % - additional exemptions may apply

**Compounds** \*as defined by US Federal and State Consumer Product

Total VOC (wt. %)\* Regulations

Other information : None identified :

## 10. STABILITY AND REACTIVITY

Possibility of hazardous

reactions

Possibility of hazardous

reactions

: Stable under recommended storage conditions.

: If accidental mixing occurs and toxic gas is formed, exit area

immediately. Do not return until well ventilated.

Conditions to avoid : Direct sources of heat.

**Incompatible materials** : Do not mix with bleach or any other household cleaners.

Strong bases

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

## 11. TOXICOLOGICAL INFORMATION

**Emergency Overview** : Warning

Acute oral toxicity: No data availableAcute inhalation toxicity: No data available

Acute dermal toxicity : No data available

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	-

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Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical Condition

: None known.

# 12. ECOLOGICAL INFORMATION

**Product :** The product itself has not been tested.

## **Toxicity**

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

## Toxicity to fish

Components	End point	Species	Value	Exposure time
Naphtha, petroleum, light alkylate	No data available			

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## Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Naphtha, petroleum, light alkylate	No data available			

## Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Naphtha, petroleum, light alkylate	No data available			

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Naphtha, petroleum, light alkylate	No data available		

## Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Naphtha, petroleum, light alkylate	No data available	No data available

## **Mobility**

Component	End point	Value
Naphtha, petroleum, light alkylate	No data available	

Other adverse effects : None known.

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## 13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

## 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

	Land transport	Sea transport	Air transport
UN number	1950	1950	1950
UN proper	UN 1950 AEROSOLS,	UN 1950	UN 1950 AEROSOLS,
shipping name	Non-Flammable, 2.2, LTD QTY	AEROSOLS, Non- Flammable, 2.2, LTD	Non-Flammable, 2.2, LTD QTY
	LIDQIT	QTY	LIDQIT
Transport hazard class(es)	2.2	2	2.2
Packing group	-	-	-
Environmental hazards	-	-	-
Special precautions for user	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.

## 15. REGULATORY INFORMATION

Notification status : All ingredients of this product are listed or are excluded from

listing on the U.S. Toxic Substances Control Act (TSCA)

Chemical Substance Inventory.

Notification status : All ingredients of this product comply with the New Substances

Notification requirements under the Canadian Environmental

Protection Act (CEPA).

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California Prop. 65 : This product does not contain any chemicals known to State of

California to cause cancer, birth defects, or any other

reproductive harm.

#### **16. OTHER INFORMATION**

Н	М	IS	R	ati	n	as	:
	IVI	w	1	au		uz	3

Thing Nathigs	
Health	0
Flammability	1
Reactivity	0

#### **NFPA Ratings**

Health	0	
Fire	1	
Reactivity	0	
Special	-	

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

#### **Further information**

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by	SC Johnson Global Safety Assessment &	
	Regulatory Affairs (GSARA)	

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